

LTV Steel Company



February 1, 1990

EPA Region 5 Records Ctr.



307724

Michael J. Thomas
Environmental Coordinator
LTV STEEL COMPANY
11600 So. Burley Avenue
Chicago, IL 60617
219/391-2840

RECEIVED

Hope Wright
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
Division of Land Pollution Control
P.O. Box 19276
Springfield, Illinois 62794-9276

FEB - 5 1990

IEPA-DLPC

Re: LPC No. 0316500002 - Cook County
LTV Steel Company
State Permit File

Dear Ms. Wright:


In response to your letter of January 17, 1990, requesting a waste stream application for inter-plant transfer of wash oil, the following explanation is presented.

LTV has a coke plant at the Indiana Harbor Works in East Chicago, Indiana, which has been idled for some time. LTV also operates a coke plant in Chicago. The wash oil transferred from the idled facility in Indiana to the operating facility in Illinois (wash oil copies of manifest attached), is surplus at an idled facility but useful at our active plant and therefore not a waste. Additionally, this transfer of material was a one time stream and there is no need for an authorization number.

We hope that this should resolve this matter. If you have any questions, please contact Michael Thomas at 219/391-2840.

Very truly yours,

LTV STEEL COMPANY


Michael J. Thomas
Environmental Coordinator
Chicago Works

MANIFEST HAVE FOR LTV
ENTERED IN COMPUTER IN
CHICAGO BE PERMIT IN
INDIANA FILE

MJT:mz
cc: file



217/782-6761

Refer to: LPC #0316500002 -- Cook County
LTV Steel Co.
State Permit File

January 17, 1990

Mr. M.J. Thomas
LTV Steel Company - Chicago Works
11600 S. Burley Avenue
Chicago, IL 60617

Dear Mr. Thomas:

Your company manifests special waste between plants or portions of the same plant. However, no waste stream application has been completed for this waste. Please complete the enclosed application and send it to the attention of Hope Wright at the address above.

Thank you for your assistance.

Sincerely,

A handwritten signature in cursive script that reads "Eugene P. Theios".

Eugene P. Theios, Manager
Administrative Compliance Unit
Compliance Section
Division of Land Pollution Control

EPT:tk:2/20/17

Enclosure

cc: Division File
Hope Wright

TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 3700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039 Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No2. Page 1
ofInformation in the shaded areas is not
required by Federal law, but is required
by Illinois law

3. Generator's Name and Mailing Address

Location If Different

A. Illinois Manifest Document Number
IL 3138422 **MANIFEST
FEE EXEMPT**B. Illinois
Generator's
ID

4. Generator's Phone ()

5. Transporter 1 Company Name

6. US EPA ID Number

C. Illinois Transporter's ID
D. () Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID
F. () Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

G. Illinois
Facility's
ID

H. Facility's Phone

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No Type13. Total
Quantity14. Unit
Volume

Waste No

EPA HW Number
Authorization Numbera. *16360*EPA HW Number
Authorization Numberb. *20% H2O*EPA HW Number
Authorization Numberc. *16360*EPA HW Number
Authorization Numberd. *16360*

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above
In Item 11

1 = Gallons 2 = Cubic Yards

FOR RECLAMATION (INERT-PLANT SLOPE)

(NON-HAZARDOUS)

16360 LBS. *20% H2O*

15. Special Handling Instructions and Additional Information

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulationsIf I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; **OR**, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford

Printed/Typed Name

Signature

Date
Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date
Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date
Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Date
Month Day YearG
E
N
E
R
A
T
O
RT
R
A
N
S
P
O
R
T
E
RF
A
C
I
L
I
T
Y

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111, Section 1, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 2 years. This form has been approved by the Forms Management Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675.

TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-1039, Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

IND 00546260

Manifest
Document No.

9803

2. Page 1

of 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

3. Generator's Name and Mailing Address

LTV Steel Company - Harbor Works

3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart

Location If Different:

-73-

A. Illinois Manifest Document Number

IL 4096032

MANIFEST
FEE PAID

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

B. Illinois
Generator's
ID

9180390016

5. Transporter 1 Company Name

COMBINED OIL COMPANY

6. US EPA ID Number

IND 980322118

C. Illinois Transporter's ID

2518

D. (219) 397-2858

Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

Transporter's Phone

9. Designated Facility Name and Site Address

LTV Steel Co. - Chicago Works

11600 So. Burley Avenue

Chicago, IL 60617

10. US EPA ID Number

ITLD 056623598

G. Illinois
Facility's
ID

0316500002

H. Facility's Phone (312) 933-3934 Or

(219) 391-2840

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. Waste, WASH 011
NON-HAZARDOUS

12. Containers

No. Type

001 T T

13. Total
Quantity

3200

14. Unit
WT/Vol

1

I. Waste No.

EPA HW Number

XX, N/A

Authorization Number

N/A

EPA HW Number

XX, N/A

Authorization Number

N/A

EPA HW Number

XX, N/A

Authorization Number

N/A

J. Additional Descriptions for Materials Listed Above

FOR RECLAMATION (INTER-PLANT SHUTTLE)

(NON-HAZARDOUS)

23360 NET LBS.K. Handling Codes for Wastes Listed Above
In Item # 14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

M. T. Zart

Date

Month Day Year

052889

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Floyd Greer

Signature

Floyd Greer

Date

Month Day Year

052489

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

PAT FAY

Signature

Pat Fay

Date

Month Day Year

053089

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner
or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management
Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675.

EPA TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039. Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

I N D 0 0 5 4 6 2 6 0 1

Manifest
Document No.

2. Page 1

of 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

3. Generator's Name and Mailing Address

Location If Different:

-73-

LTV Steel Company - Harbor Works
3001 Dickey Rd., East Chicago, IN 46312 Attn: M. ZartA. Illinois Manifest Document Number
IL 4009172MANIFEST
FEE PAID

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

B. Illinois
Generator's
ID 9 1 8 0 8 9 0 0 1 6

5. Transporter 1 Company Name

6. US EPA ID Number

COMBINED OIL COMPANY

I N D 9 8 0 8 2 2 1 1

C. Illinois Transporter's ID

D. (219) 397-2858 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

LTV Steel Co. - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

I L D 0 5 6 6 2 3 5 9 8

G. Illinois
Facility's
ID

0 3 1 6 5 0 0 0 0 2

H. Facility's Phone (312) 933-4522 Or
(219) 391-2840

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total
Quantity14. Unit
Wt/Vol

1. Waste No.

a. Waste Wash Oil
NON-HAZARDOUS

0 0 1

T

25815

1

EPA HW Number
XX 87A
Authorization Number

b.

EPA HW Number
XX
Authorization Number

c.

EPA HW Number
XX
Authorization Number

d.

EPA HW Number
XX
Authorization Number

J. Additional Descriptions for Materials Listed Above

WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE)

(NON-HAZARDOUS)

19620 NET LBS.

K. Handling Codes for Wastes Listed Above
In Item # 14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

M. T. Zart

Month Day Year

04 06 89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

DAVID RANDALL

Signature

David Randall

Month Day Year

04 06 89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Date

Printed/Typed Name

PAT FAY

Signature

Pat Fay

Month Day Year

04 06 89

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111, Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner
or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management
Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2070.

TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved. OMB No 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

I N D 0 0 5 . 4 6 2 6 0 1 | 0 9 1 7 Document No.

of 1

A. Illinois Manifest Document Number
IL 4009171
MANIFEST
FEE PAID

B. Illinois										
Generator's										
ID	9	1	8	0	8	9	0	0	1	6

C. Illinois Transporter's ID _____

D. 219) 397-2858 Transporter's Phone _____

E. Illinois Transporter's ID				
F. ()	Transporter's Phone			

G. Illinois Facility's ID	0316500002
---------------------------------	------------

H. Facility's Phone (312) 933-4522 Or
219 391-2840

Containers Type	13. Total Quantity	14. Unit Wt/Vol	1. Waste No.
--------------------	--------------------------	-----------------------	-----------------

4727	EPA HW Number	XX	N/A
------	---------------	----	-----

T. F. #	47272	Authorization Number	N/A
		EPA HW Number	

		XX
		Authorization Number

[illegible][illegible]

			X	X					
			Authorization Number						

K. Handling Codes for Wastes Listed Above
In Item # 14

1 = Gallons 2 = Cubic Yards

1. *Chlorophyll a* (Chl *a*)

described above by
transport by highway.

waste generated to the degree I have determined to be

_____ Date

Month Day Year
03 30 87

	Date
11/11/20	Month Day Year

033089
Date

Month Day Year

except as noted in item 19.	Date
-----------------------------	------

Month Day Year
04 03 89

to provide the information may result in a civil penalty against the owner
not up to 5 years. This form has been approved by the Forms Management

GENERATOR

TRANSPORTER

FACILITY

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111½, Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675

E TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039. Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

I N D 0 0 5 4 6 2 6 0 1 0 9 1 7 0

of 1

3. Generator's Name and Mailing Address

Location If Different:

-73-

LTV Steel Company - Harbor Works
3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart

A. Illinois Manifest Document Number

IL 4009170

MANIFEST
FEE PAID

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

B. Illinois
Generator's
ID

9 1 8 0 8 9 0 0 1 6

5. Transporter 1 Company Name

COMBINED OIL COMPANY

6. US EPA ID Number

I N D 0 8 0 8 2 2 1 1 8

C. Illinois Transporter's ID

D. (219) 397-2858 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

9. Designated Facility Name and Site Address

LTV Steel Co. - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

10. US EPA ID Number

I L D 0 5 6 6 2 3 5 9 8

G. Illinois
Facility's
ID

0 3 1 6 5 0 0 0 0 2

H. Facility's Phone (312) 933-4522 Or
219 391-2860

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total
Quantity14. Unit
Wt/Vol

1. Waste No.

a. Waste Wash Oil
NON-HAZARDOUS

No. Type

0 0 1 T T

1848

1

EPA HW Number

XX N/A

Authorization Number

N/A

b.

EPA HW Number

XX

Authorization Number

c.

EPA HW Number

XX

Authorization Number

d.

EPA HW Number

XX

Authorization Number

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above
In Item # 14

1 = Gallons 2 = Cubic Yards

WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE)

(NON-HAZARDOUS)

14600 NET LBS.

90% WATER

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

M. T. Zart

Date

Month Day Year

03 28 89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

DEAN Richardson

Signature

Dean Richardson

Date

Month Day Year

03 28 89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

[REDACTED]

Signature

[REDACTED]

Date

Month Day Year

03 28 89

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

PAT FAY

Signature

Pat Fay

Date

Month Day Year

03 30 89

E TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

IND00546260109321

of 1

MANIFEST
FEE PAID

3. Generator's Name and Mailing Address

Location If Different:

LTV Steel Co., - Indiana Harbor Works
3001 Dickey Road, East Chicago, IN 46312

A. Illinois Manifest Document Number

IL 4009321

B. Illinois
Generator's
ID

9118108190016

4. Generator's Phone (219)

391-2578

6. US EPA ID Number

IND980822113

C. Illinois Transporter's ID

D. (219) 397-2858 Transporter's Phone

5. Transporter 1 Company Name

Combined Oil Ind., LTD

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

7. Transporter 2 Company Name

9. Designated Facility Name and Site Address

10. US EPA ID Number

LTV Steel Co., - Chicago Works
11600 S. Burley Avenue
Chicago, IL 60617G. Illinois
Facility's
ID

H. Facility's Phone

(312) 933-4586 4587 or 4156

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type13. Total
Quantity14. Unit
Wt/VolL
Waste No.a. Waste, WASH Oil
NON-HAZARDOUS

0.0.1 TT

9,192.0

XX N/A
Authorization Numberb. EPA HW Number
XX
Authorization Numberc. EPA HW Number
XX
Authorization Numberd. EPA HW Number
XX
Authorization Number

J. Additional Descriptions for Materials Listed Above

Waste Wash oil for reclamation XXM (Inter-Plant Shuttle)

NET LBS.

NON-HAZARDOUS

K. Handling Codes for Wastes Listed Above
In Item # 14

1 = Gallons 2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name
M.T. Zart

Signature

M.T. Zart

Date
Month Day Year

0 3 1 3 8 9

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

DEAN Richardson

Dean Richardson

Date

Month Day Year

0 3 1 3 8 9

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

John R. Robatte

John R. Robatte

Date

Month Day Year

0 3 1 3 8 9

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

S. KAWIECKI

S. Kawiecki

Date

Month Day Year

3 15 89

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111 1/2 Section 21 that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$26,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-6006 or 202/750-5000.

E TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

IND 005 462 601

Manifest
Document No.

D 9 3 2 2

2. Page 1

of 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

3. Generator's Name and Mailing Address

Location If Different:

LTV Steel Co., 0 Indiana Harbor Works
3001 Dickey Road, East Chicago, IN 46312

4. Generator's Phone (219) 391-2578

5. Transporter 1 Company Name

Combined Oil Ind. LTD.

6. US EPA ID Number

ND 9 8 0 8 2 2 1 1 8

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

LTV Steel Co., - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

10. US EPA ID Number

ILD 056 6 2 3 5 9 8

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

a. ~~XXXXXXXXXX~~ Waste Wash Oil
NON-HAZARDOUS

90% water

12. Containers
No. Type

0 0 1 T T

13. Total
Quantity

4,930.0

14. Unit
Wt./Vol

1

15. Waste No.
EPA HW Number
N/A
Authorization Number

b.

EPA HW Number
XX
Authorization Number

c.

EPA HW Number
XX
Authorization Number

d.

EPA HW Number
XX
Authorization Number

J. Additional Descriptions for Materials Listed Above

Waste Wash Oil for reclamation (InterPlant Shuttle)

NET LBS. NON-HAZARDOUS

K. Handling Codes for Wastes Listed Above
in Item # 14

1 = Gallons 2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

Date

Month Day Year
03/15/89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

DEAN Richardson

Signature

Dean Richardson

Date

Month Day Year
03/15/89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

John R. Robatto

Signature

John R. Robatto

Date

Month Day Year
03/14/89

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

S. KAWIECKI

Signature

S. Kawiecki

Date

Month Day Year
3-15-89

E TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No 2050-0039, Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

ND00546260109330

Manifest
Document No.

2. Page 1

off

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

3. Generator's Name and Mailing Address

Location If Different:

-73-

A. Illinois Manifest Document Number

IL 4009330

MANIFEST
FEE PAIDB. Illinois
Generator's

ID

9180890016

C. Illinois Transporter's ID

019 1397-2858

Transporter's Phone

E. Illinois Transporter's ID

F. ()

Transporter's Phone

G. Illinois
Facility's

ID

0316500003

H. Facility's Phone (312) 933-4522 Or

219 391-2840

9. Designated Facility Name and Site Address

10.

US EPA ID Number

LTV Steel Co. - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

LD056623502

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13.
Total
Quantity14.
Unit
Wt/Vol1.
Waste No.a. Waste Wash Oil
NON-HAZARDOUS

001

TT

9105415
9045

1

XX EPA HW Number
N/A
Authorization Number
N/A

b.

XX EPA HW Number
Authorization Number

c.

XX EPA HW Number
Authorization Number

d.

XX EPA HW Number
Authorization Number

J. Additional Descriptions for Materials Listed Above

WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE)

(NON-HAZARDOUS)

NET LBS.

K. Handling Codes for Wastes Listed Above
In Item #14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

M T Zart

Month Day Year

03/15/89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

DEAN RICHARDSON

Signature

Dean Richardson

Month Day Year

03/15/89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

John R. Robette

Signature

John R. Robette

Month Day Year

03/16/89

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Date

Printed/Typed Name

S. KAWIECKI

Signature

S. Kawiecki

Month Day Year

3-16-89

G
E
N
E
R
A
T
O
RT
R
A
N
S
P
O
R
T
E
RF
A
C
I
L
I
T
YThis Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner
or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Fringe Management
Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675.

E TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

IND00546260109379

of 1

MANIFEST
FEE PAID

3. Generator's Name and Mailing Address

Location If Different:

-73-

A. Illinois Manifest Document Number

IL 4009329

B. Illinois
Generator's
ID

0180800016

LTV Steel Company - Harbor Works

C. Illinois Transporter's ID

D219 397-2858

3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

5. Transporter 1 Company Name

6. US EPA ID Number

D219 397-2858

Transporter's Phone

D219 397-2858

COMBINED OIL COMPANY

IND980822118

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

G. Illinois
Facility's
ID

0316500002

H. Facility's Phone (312) 933-4522 Or

219 391-2840

LTV Steel Co. - Chicago Works

11600 So. Burley Avenue

Chicago, IL 60617

IND056622508

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total
Quantity14. Unit
Wt/Vol

15. Waste No.

a. Waste Wash Oil
NON-HAZARDOUS

No.

Type

Total
QuantityUnit
Wt/Vol

Waste No.

0.01

T.T.

9,231.1

1

EPA HW Number

N/A

Authorization Number

N/A

b.

EPA HW Number

N/A

Authorization Number

c.

EPA HW Number

N/A

Authorization Number

d.

EPA HW Number

N/A

Authorization Number

J. Additional Descriptions for Materials Listed Above

WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE)

(NON-HAZARDOUS)

NET LBS.

K. Handling Codes for Wastes Listed Above
in Item # 14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Date

M. T. ZART

M. T. Zart

Month Day Year

03/5/89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

DEAN Richardson

Dean Richardson

Month Day Year

03/5/89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

John R. Robatte

John R. Robatte

Month Day Year

03/6/89

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Date

Printed/Typed Name

Signature

Month Day Year

S. Kawiecki

S. Kawiecki

Month Day Year

3-17-89

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111 1/2 Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 2. TSD MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782 3637 and the National Response Center at 800/424-8802 or 202/426-2675.

E TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved. OMB No. 2050-0039, Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.2. Page 1
of 1Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.3. Generator's Name and Mailing Address
LTV Steel Co., - Indiana Harbor Works
3001 Dickey Road, East Chicago, IN 46312

Location If Different:

A. Illinois Manifest Document Number

IL 4009321

MANIFEST
FEE PAID

4. Generator's Phone (219) 391-2578

B. Illinois
Generator's
ID

9180890016

5. Transporter 1 Company Name
Combined Oil Ind., LTD

6. US EPA ID Number

IND980822118

C. Illinois Transporter's ID

D. (219) 397-2858 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

8. Designated Facility Name and Site Address
LTV Steel Co., - Chicago Works
11600 S. Burley Avenue
Chicago, IL 60617m

10. US EPA ID Number

ILLD056623598

G. Illinois
Facility's
ID

H. Facility's Phone

(312) 933-4886 4587 or 4156

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total
Quantity14. Unit
Wt/Vol

1. Waste No.

a. Waste, Wash Oil
NON-HAZARDOUS

No.

Type

9,1,9,2,0

1

XX
EPA HW Number
Authorization Number

b.

XX
EPA HW Number
Authorization Number

c.

XX
EPA HW Number
Authorization Number

d.

XX
EPA HW Number
Authorization Number

J. Additional Descriptions for Materials Listed Above

Waste Wash oil for reclamation (inter-Plant Shuttle)

NET LBS. ↑

NON-HAZARDOUS

K. Handling Codes for Wastes Listed Above
in Item # 14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.Printed/Typed Name
A.T. Zart

Signature

Date
Month Day Year
031389

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date
Month Day Year
031389

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date
Month Day Year
031389

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Date
Month Day Year
31589

E TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved OMB No. 2050-0039, Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest
Document No.

2. Page 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

ND 00546260109330

3. Generator's Name and Mailing Address

Location If Different:

-73-

LTV Steel Company - Harbor Works

3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

5. Transporter 1 Company Name

6. US EPA ID Number

COMBINED OIL COMPANY

ND 080822113

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

10. US EPA ID Number

LTV Steel Co. - Chicago Works

11600 So. Burley Avenue

Chicago, IL 60617

IL 056623503

A. Illinois Manifest Document Number

IL 4009330

MANIFEST
FEE PAID

B. Illinois

Generator's

ID

9180890016

C. Illinois Transporter's ID

219 397-2858 Transporter's Phone

E. Illinois Transporter's ID

F. () Transporter's Phone

G. Illinois

Facility's

ID

0316500002

H. Facility's Phone (312) 933-4522 Or

219 391-2840

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total

Quantity

14. Unit

M/Vol

I. Waste No.

a. Waste Wash Oil
NON-HAZARDOUS

0.01

T.T.

9.054.5

XX N/A

Authorization Number

N/A

b.

XX

Authorization Number

c.

XX

Authorization Number

d.

XX

Authorization Number

J. Additional Descriptions for Materials Listed Above

WASTE WASH OIL FOR RECLAMATION (ENTER-PLANT SMOKE)

(NON-HAZARDOUS)

NET LBS.

K. Handling Codes for Wastes Listed Above
In Item #14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

M. T. Zart

Date

Month Day Year

03/13/87

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

03/13/87

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Date

Month Day Year

E TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved. OMB No. 2050-0039, Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

IND 005 462 601

Manifest

Document No.

109322

2. Page 1

of 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

3. Generator's Name and Mailing Address

Location If Different:

LTV Steel Co., @ Indiana Harbor Works
3001 Dickey Road, East Chicago, IN 46312

A. Illinois Manifest Document Number

IL 4009322

MANIFEST
FEE PAIDB. Illinois
Generator's
ID

111810181010116

4. Generator's Phone (219) 391-2578

5. Transporter 1 Company Name

Combined Oil Ind. LTD.

6. US EPA ID Number

IND 980822118

C. Illinois Transporter's ID

D. (219) 397-2578 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

9. Designated Facility Name and Site Address

LTV Steel Co., - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

10. US EPA ID Number

ILD 056 623598

G. Illinois
Facility's
IDH. Facility's Phone
(312) 312-4587-4156

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total
Quantity14. Unit
Wt/Vol

1. Waste No.

a. ~~XXXXXXXXXX~~ Waste Wash Oil
NON-HAZARDOUS

90% Water

0.01

T.T

49.302

1

EPA HW Number
XX N/A
Authorization Number
N/A

b.

EPA HW Number
XX
Authorization Number

c.

EPA HW Number
XX
Authorization Number

d.

EPA HW Number
XX
Authorization Number

J. Additional Descriptions for Materials Listed Above

Waste Wash Oil for reclamation (InterPlant Shuttle)

NET LBS. NON-HAZARDOUS

K. Handling Codes for Wastes Listed Above
in Item # 14

1 = Gallons 2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M.T. ZHNT

Signature

M3

Date

Month Day Year
03/13/89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year
03/13/89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name

Signature

Date

Month Day Year

TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

IND00546260109329

2. Page 1 of 1

Information in the shaded areas is not required by Federal law, but is required by Illinois law.

3. Generator's Name and Mailing Address

Location If Different:

LTV Steel Company - Harbor Works
3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart

A. Illinois Manifest Document Number

IL 4009329

MANIFEST FEE PAID

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

B. Illinois Generator's ID

9180890016

5. Transporter 1 Company Name

COMBINED OIL COMPANY

6. US EPA ID Number

IND980822118

C. Illinois Transporter's ID

D. 219 397-2858

Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

9. Designated Facility Name and Site Address

LTV Steel Co. - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

10. US EPA ID Number

ILL056623598

G. Illinois Facility's ID

0316500002

H. Facility's Phone (312) 953-4522 or

219 391-2840

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total Quantity

14. Unit

15. Waste No.

a. Waste Wash Oil
NON-HAZARDOUS

No. Type

9,231.1

1

EPA HW Number

XX N/A

Authorization Number

N/A

b.

No. Type

EPA HW Number

XX

Authorization Number

c.

No. Type

EPA HW Number

XX

Authorization Number

d.

No. Type

EPA HW Number

XX

Authorization Number

J. Additional Descriptions for Materials Listed Above:

WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE)
(NON-HAZARDOUS)
NET LBS.

K. Handling Codes for Wastes Listed Above in Item # 14

1 = Gallons

2 = Cubic Yards

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Date

M. T. ZART

M. T. ZART

03/15/91

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

03/15/91

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Date

Printed/Typed Name

Signature

Month Day Year

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675.

E TYPE

(Form designed for use on elite (12-pitch) typewriter.)

EPA Form 8700-22 (Rev. 9-86)

Form Approved. OMB No. 2050-0039, Expires 9-30-91

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

I N D 0 0 5 4 6 2 6 0 1 0 9 1 7 0

Manifest

Document No.

2. Page 1

of 1

Information in the shaded areas is not
required by Federal law, but is required
by Illinois law.

3. Generator's Name and Mailing Address

Location If Different:

-73-

LTV Steel Company - Harbor Works
3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart

A. Illinois Manifest Document Number

IL 4009170

MANIFEST
FEE PAID

4. Generator's Phone (219) 391-2578

Environmental Control Dept.

B. Illinois
Generator's
ID

9 1 8 0 8 9 0 0 1 6

5. Transporter 1 Company Name

COMBINED OIL COMPANY

6. US EPA ID Number

I N D 9 8 0 8 2 2 1 1 8

C. Illinois Transporter's ID

D. (219) 397-2858 Transporter's Phone

7. Transporter 2 Company Name

8. US EPA ID Number

E. Illinois Transporter's ID

F. () Transporter's Phone

9. Designated Facility Name and Site Address

LTV Steel Co. - Chicago Works
11600 So. Burley Avenue
Chicago, IL 60617

10. US EPA ID Number

I L D 0 5 6 6 2 3 5 9 8

G. Illinois
Facility's
ID

0 3 1 6 5 0 0 0 0 2

H. Facility's Phone (312) 933-4522 Or

(219) 391-2840

11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

No.

Type

13. Total
Quantity14. Unit
Wt/Vol

I. Waste No.

a. Waste Wash Oil
NON-HAZARDOUS

0 0 1 T T

1 8 4 8

XX EPA HW Number

N/A

Authorization Number

N/A

b.

XX EPA HW Number

Authorization Number

c.

XX EPA HW Number

Authorization Number

d.

XX EPA HW Number

Authorization Number

J. Additional Descriptions for Materials Listed Above

WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE)

K. Handling Codes for Wastes Listed Above
in Item #14

1 = Gallons

2 = Cubic Yards

(NON-HAZARDOUS)

14600 NET LBS.

90% WATER

15. Special Handling Instructions and Additional Information

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by
proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway
according to applicable international and national government regulations.If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and
future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select
the best waste management method that is available to me and that I can afford.

Printed/Typed Name

M. T. ZART

Signature

M. T. Zart

Date

Month Day Year

03 28 89

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

DEAN RICHARDSON

Signature

Dean Richardson

Date

Month Day Year

03 28 89

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Date

Month Day Year

03 28 89

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Date

Printed/Typed Name

PAT FAY

Signature

Pat Fay

Date

Month Day Year

03 30 89

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111, Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner
or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management
Center.

COPY 5. GENERATOR MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675.

E TYPE

(Form designed for use on elite (12-pitch) typewriter)

EPA Form 8700-22 (Rev. 9-86)

Form Approved. OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. IND 005462601		Manifest Document No. 0917	2. Page 1 of 1	Information in the shaded areas is not required by Federal law, but is required by Illinois law.	
3. Generator's Name and Mailing Address LTV Steel Company - Harbor Works 3001 Dickey Rd., East Chicago, IN 46312 Attn: M. Zart		Location If Different: -73-		A. Illinois Manifest Document Number IL 4009171 MANIFEST FEE PAID			
4. Generator's Phone (219) 391-2578		Environmental Control Dept.		B. Illinois Generator's ID 9118081900116			
5. Transporter 1 Company Name COMBINED OIL COMPANY		6. US EPA ID Number IND 980822118		C. Illinois Transporter's ID D. (219) 397-2858 Transporter's Phone			
7. Transporter 2 Company Name		8. US EPA ID Number		E. Illinois Transporter's ID			
9. Designated Facility Name and Site Address LTV Steel Co. - Chicago Works 11600 So. Burley Avenue Chicago, IL 60617		10. US EPA ID Number ILL 056623598		F. () Transporter's Phone			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol	
a. Waste Wash Oil NON-HAZARDOUS		001 T		4727		I. Waste No. EPA HW Number XX N/A Authorization Number XX N/A	
b.						EPA HW Number XX Authorization Number XX	
c.						EPA HW Number XX Authorization Number XX	
d.						EPA HW Number XX Authorization Number XX	
J. Additional Descriptions for Materials Listed Above WASTE WASH OIL FOR RECLAMATION (INTER-PLANT SHUTTLE) (NON-HAZARDOUS) 36400 NET LBS.				K. Handling Codes for Wastes Listed Above In Item # 14 1 = Gallons 2 = Cubic Yards			
15. Special Handling Instructions and Additional Information 4,727							
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.							
Printed/Typed Name M. T. ZART				Signature M. T. Zart		Date 033089	
17. Transporter 1 Acknowledgement of Receipt of Materials							
Printed/Typed Name DAVID P. RICHIE				Signature David P. Richie		Date 033089	
18. Transporter 2 Acknowledgement of Receipt of Materials							
Printed/Typed Name				Signature		Date	
19. Discrepancy Indication Space							
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.							
Printed/Typed Name PAT FAY				Signature Pat Fay		Date 040389	

This Agency is authorized to require, pursuant to Illinois Revised Statutes, Chapter 111, Section 21, that this information be submitted to the Agency. Failure to provide the information may result in a civil penalty against the owner or operator of not to exceed \$25,000 per day of violation. Falsification of this information may result in a fine up to \$50,000 per day of violation and imprisonment up to 5 years. This form has been approved by the Forms Management Center.

COPY 5. GENERATOR MAIL TO IEPA

In case of a spill call the Illinois Office of Emergency Response at 217/782-3637 and the National Response Center at 800/424-8802 or 202/426-2675.